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PHOTOGRAPHIC  
INTERPRETATION  
REPORT

NPIC/R-1637/64

December 1964

## MISSION COVERAGE INDEX

25X1A

MISSIONS ■ I293, I294 - 27 NOVEMBER 1964

MISSION ■ I277 - 28 NOVEMBER 1964

25X1A

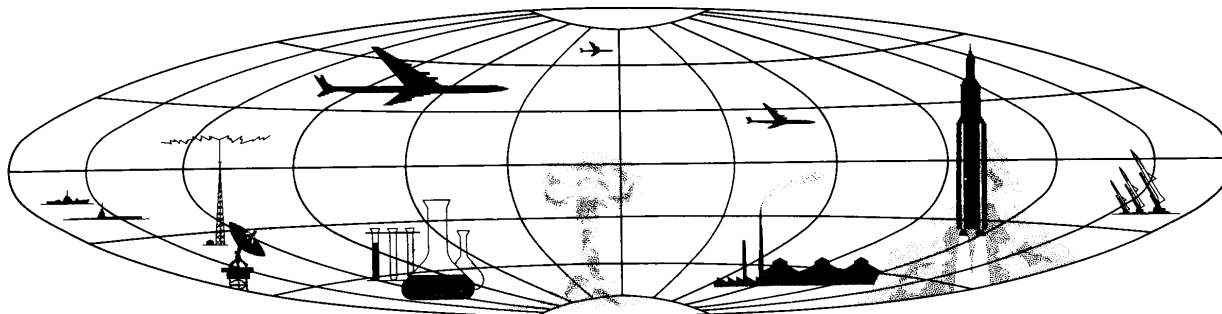


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Approved For Release 2000/04/17 : CIA-RDP78B04560A003900010010-5

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GROUP 1  
Excluded from automatic  
downgrading and declassification

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PREFACE

25X1A

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY OF [REDACTED] MISSIONS 1293, 1294 DATED 27 NOVEMBER 1964 AND 1277 DATED 28 NOVEMBER 1964 COVERING LAOS. TARGETS COVERED IN SOUTH VIETNAM ARE NOT REPORTED. ITEMS ARE ARRANGED IN TWO SECTIONS.

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

TARGETS IN EACH SECTION ARE ARRANGED 1) ACCORDING TO SUBJECT, 2) WITHIN THE SUBJECT BY WAC AREA, AND 3) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE

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APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1/250,000, L004, 1/50,000, AND THE ATC SERIES 200, SCALE 1/200,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

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## SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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| Target  | Coordinates  | WAC  | Target Numbers      |       |
|---|--------------|------|---------------------|-------|
|   |              |      | BE                  | NPIC  |
| <p>-LAOS-</p> <p>AIR INSTALLATIONS</p> <p>BAN HOUEI SANE AIRFIELD 25X1D</p> <p>NE EDGE OF BAN HOUEI SANE AT UTM [REDACTED]</p> <p>1,500 X 75 FT E/W GRADED EARTH RUNWAY,<br/>SERVICEABLE.</p> <p>AIRCRAFT -- ONE UNIDENTIFIED DERELICT.</p> <p>[REDACTED]</p> | 1636N 10633E | 0617 | 25X1A<br>[REDACTED] | 217-A |
| <p>BAN NA VENG AIRFIELD</p> <p>0.5 NM NE OF BAN NA VENG.</p> <p>2,000 X 50 FT NW/SE SOD LANDING STRIP,<br/>SERVICEABLE.</p> <p>UNNUMBERED ROUTE PASSES THROUGH ENTIRE<br/>LENGTH OF RUNWAY.</p> <p>AIRCRAFT -- NONE OBSERVED.</p> <p>[REDACTED]</p>           | 1737N 10511E | 0617 |                     | 380-A |
| <p>BAN SI NHO AREA, AIRFIELD 25X1D</p> <p>2.4 NM SE OF BAN SI NHO AT UTM [REDACTED] 25X1D</p> <p>NO APPARENT CHANGE SINCE [REDACTED] 25X1D</p> <p>AIRCRAFT -- NONE OBSERVED.</p> <p>[REDACTED]</p>  | 1748N 10505E | 0617 |                     | 399-A |

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| Target  | Coordinates   | WAC                                 | Target Numbers              |                                    |
|---|---|-------------------------------------|-----------------------------|------------------------------------|
|   |   |                                     | BE                          | NPIC                               |
| <p>LAK SAO AIRFIELD<br/>ONE NM SOUTH OF LAK SAO AT UTM [REDACTED]<br/>APPROXIMATELY 3,000 X 100 FT SOD RUNWAY,<br/>UNSERVICEABLE.<br/>AIRCRAFT -- NONE OBSERVED.</p> <p>[REDACTED]</p> <p>MILITARY INSTALLATIONS</p> <p>BAN KHE TAY, STRONGPOINT<br/>ONE NM WSW OF BAN KHE TAY.<br/>DOUBLE FENCE SECURED AREA CONTAINS 29<br/>BUILDINGS ENCLOSED BY A TRENCH SYSTEM<br/>WITH 9 BUNKERS. FIVE ADDITIONAL BUILDINGS<br/>OBSERVED OUTSIDE THE TRENCH SYSTEM.</p> <p>M [REDACTED]</p> <p>BAN BOUNG BAU AREA, MILITARY AREAS<br/>FIVE MILITARY AREAS IN BAN BOUNG BAU<br/>VICINITY (REFERENCED FROM BAN BOUNG BAU).<br/>25X1D</p> <p>AREA A (0.3 NM SW AT UTM [REDACTED] --<br/>NO MILITARY ACTIVITY OBSERVED.</p> <p>25X1D</p> <p>AREA B (0.3 NM WNW AT UTM [REDACTED] -- AREA<br/>APPEARS ABANDONED. FIVE BARRACKS-TYPE<br/>AND 3 SUPPORT BUILDINGS HAVE BEEN RAZED.<br/>AREA IS OVERGROWN WITH ONLY 2 BUILDINGS<br/>REMAINING.</p> <p>25X1D</p> <p>AREA C (0.8 NM WSW AT UTM [REDACTED] -- 11</p> | <p>1811N 10459E</p> <p>1637N 10631E</p> <p>1734N 10514E</p> | <p>0617</p> <p>0617</p> <p>0617</p> | <p>25X1A<br/>[REDACTED]</p> | <p>113</p> <p>217-B</p> <p>369</p> |

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| Target   | Coordinates  | WAC  | Target Numbers |       |
|--|--------------|------|----------------|-------|
|  |              |      | BE             | NPIC  |
| <p>STORAGE-TYPE BUILDINGS AND EXTENSIVE TRACK ACTIVITY OBSERVED. THREE BUILDINGS HAVE BEEN RAZED.</p> <p>25X1D</p> <p>AREA D (Ø.6 NM SE AT UTM [REDACTED] -- 9 BARRACKS IN A WOODED AREA.</p> <p>25X1D</p> <p>AREA E (Ø.5 NM WEST AT UTM [REDACTED] -- STRONGPOINT CONTAINS TRENCH SYSTEM WITH NUMEROUS FIRING BAYS.</p> <p>25X1D [REDACTED]</p> <p>NAPE AREA, MILITARY AREA 25X1D</p> <p>Ø.3 NM SE OF NAPE AT UTM [REDACTED] ABANDONED STRONGPOINT WITH OVERGROWN TRENCHES AND ONE DETERIORATED BUILDING OBSERVED.</p> <p>25X1D [REDACTED]</p> <p>MISCELLANEOUS</p> <p>ROUTE 8</p> <p>SINGLE-LANE, NATURAL SURFACE ROAD IN POOR-TO-FAIR CONDITION WITH WATER-FILLED RUTS OBSERVED FROM 18-22N 1Ø5-Ø8E TO 17-33N 1Ø5-1ØE.</p> <p>THE WESTERN SPAN OF THE BRIDGE AT NAPE (18-18N 1Ø5-Ø4E) IS DESTROYED, MAKING THE BRIDGE IMPASSABLE BY VEHICLE. A FORD</p> | 1819N 1Ø5Ø4E | Ø617 |                | 118-A |

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| Target   | Coordinates | WAC | Target Numbers |      |
|--|-------------|-----|----------------|------|
|  |             |     | BE             | NPIC |
| <p>IS UNDER CONSTRUCTION 75 YDS SOUTH OF THE BRIDGE. ELEVEN BOMB CRATERS OBSERVED IN AREA. NUMEROUS FORDS OVER SMALL SECONDARY STREAMS OBSERVED. NO VEHICLES OBSERVED. (SEE ATTACHMENT 1)</p> <p>25X1D [REDACTED]</p> <p>ROUTE 9</p> <p>APPROXIMATELY 37 NM SEGMENT OF SINGLE-LANE, NATURAL SURFACE, DRY-WEATHER ROAD IN GOOD CONDITION OBSERVED FROM SOUTH VIETNAM BORDER AT LAO BAO (16-37N 106-35E) WEST TO MUONG PHINE (16-32N 106-02E). BRIDGE IN THE TCHEPONE AREA AT UTM [REDACTED] IS APPARENTLY SERVICEABLE TO VEHICLES ALTHOUGH EASTERN SPAN IS STILL PARTIALLY COLLAPSED. THE BRIDGE IN THE BAN KHA DAP AREA AT UTM [REDACTED] IS STILL OUT AND THE ROAD IN THIS AREA IS OVERGROWN WITH VEGETATION. NO FORDING SCARS OR VEHICLE TRACKS OBSERVED. ONE TRUCK OBSERVED. (SEE ATTACHMENT 2)</p> <p>25X1D [REDACTED]</p> |             |     |                |      |



## SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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| Target                                | Coordinates  | WAC  | Target Numbers |       |
|---------------------------------------|--------------|------|----------------|-------|
|                                       |              |      | BE             | NPIC  |
| -LAOS-                                |              |      |                |       |
| AIR INSTALLATIONS                     |              |      |                |       |
| TCHEPONE AIRFIELD                     | 1643N 10612E | 0617 | 25X1A          | 124   |
| 25X1D [REDACTED]                      |              |      |                |       |
| NAPE AIRFIELD                         | 1818N 10505E | 0617 |                | 118   |
| 25X1D [REDACTED]                      |              |      |                |       |
| MILITARY INSTALLATIONS                |              |      |                |       |
| MUONG NONG, MILITARY AREA             | 1622N 10630E | 0617 |                | 191   |
| 25X1D [REDACTED]                      |              |      |                |       |
| BAN KHA DAP, PROBABLE MILITARY CAMP   | 1627N 10630E | 0617 |                | 411   |
| 25X1D [REDACTED]                      |              |      |                |       |
| MUONG PHINE POSSIBLE MAINTENANCE AREA | 1632N 10601E | 0617 |                | 192-D |
| 25X1D [REDACTED]                      |              |      |                |       |
| MUONG PHINE MILITARY AREAS            | 1632N 10602E | 0617 |                | 192   |
| 25X1D [REDACTED]                      |              |      |                |       |

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|       | Target                           | Coordinates  | WAC  | Target Numbers      |       |
|-------|----------------------------------|--------------|------|---------------------|-------|
|       |                                  |              |      | BE                  | NPIC  |
| 25X1D | [REDACTED]                       |              |      |                     |       |
|       | BAN THAY AAA SITE                | 1634N 10604E | 0617 |                     | 192-E |
| 25X1D | [REDACTED]                       |              |      |                     |       |
|       | BAN THAY, MILITARY AREA          | 1635N 10604E | 0617 |                     | 192-A |
| 25X1D | [REDACTED]                       |              |      |                     |       |
|       | BAN HOU EI SANE, MILITARY AREAS  | 1636N 10632E | 0617 |                     | 217   |
| 25X1D | [REDACTED]                       |              |      |                     |       |
|       | BAN DONG, MILITARY AREAS         | 1638N 10625E | 0617 |                     | 270   |
| 25X1D | [REDACTED]                       |              |      |                     |       |
|       | TCHEPONE, STRONGPOINT            | 1641N 10614E | 0617 |                     | 124-F |
| 25X1D | [REDACTED]                       |              |      |                     |       |
|       | TCHEPONE ARMY BARRACKS NORTHWEST | 1642N 10613E | 0617 | 25X1A<br>[REDACTED] | 124-C |
| 25X1D | [REDACTED]                       |              |      |                     |       |

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|       | Target                            | Coordinates  | WAC  | Target Numbers      |       |
|-------|-----------------------------------|--------------|------|---------------------|-------|
|       |                                   |              |      | BE                  | NPIC  |
| 25X1D | [REDACTED]                        |              |      |                     |       |
|       | BAN NHOMMARATH KEO, MILITARY AREA | 1736N 10509E | 0617 |                     | 365   |
| 25X1D | [REDACTED]                        |              |      |                     |       |
|       | BAN NA VENG AREA, MILITARY AREA   | 1737N 10514E | 0617 |                     | 380   |
| 25X1D | [REDACTED]                        |              |      |                     |       |
|       | LAK SAO ARMY BARRACKS             | 1811N 10459E | 0617 | 25X1A<br>[REDACTED] | 113-A |
| 25X1D | [REDACTED]                        |              |      |                     |       |

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## APPENDIX

### COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

### COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Over-head Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

### PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

### CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

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ATTACHMENT 1

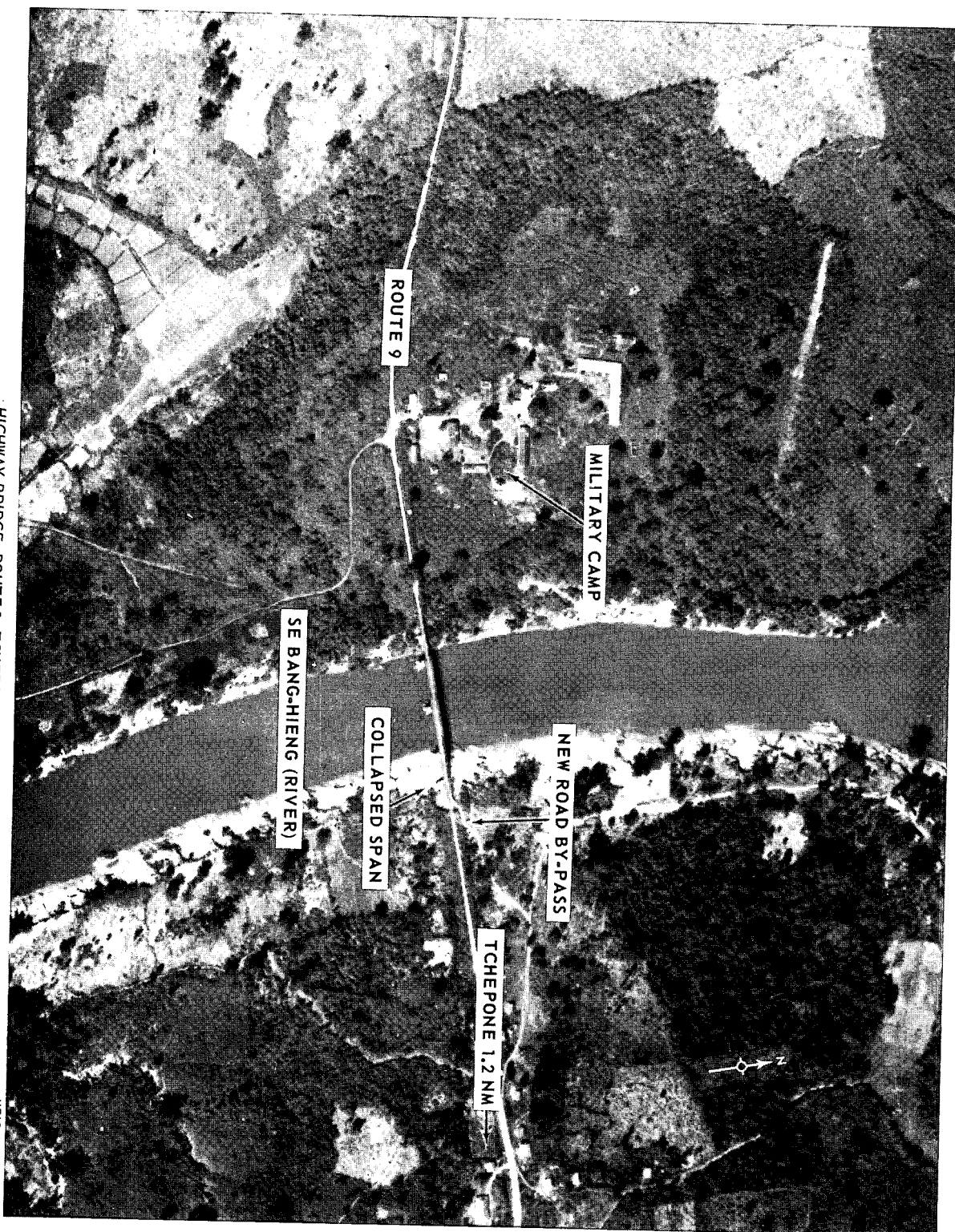


HIGHWAY BRIDGE, ROUTE 8, NAPE AREA, LAOS

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NPIC/R-1637/64  
ATTACHMENT 2



HIGHWAY BRIDGE, ROUTE 9, TCHEPONE AREA, LAOS

NPIC-J-5989 (11/2/64)

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